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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/836,714	04/17/2001	Kunikazu Okada	4970/OJ108	7561

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EXAMINER

PESIN, BORIS M

ART UNIT PAPER NUMBER

2174

DATE MAILED: 01/14/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

**Application No.**

09/836,714

**Applicant(s)**

OKADA, KUNIKAZU

**Examiner**

Boris Pesin

**Art Unit**

2174

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 04 October 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) 1-7 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

## **DETAILED ACTION**

### ***Response to Amendment***

This communication is responsive to the RCE filed 10/04/2004.

Claims 1-7 are pending in this application. Claims 1, 3, 5, and 6 are independent claims. In the Amendment A, Claims 1, 2, 3, 5, and 6 were amended. This action is made Non-Final.

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

### ***Claim Objections***

Claim 7 is objected to because of the following informalities:

“respective category as an input” appears to have a grammatical error.

Appropriate correction is required.

### ***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-7 are rejected under 35 U.S.C. 102(e) as being anticipated by Lamping et al. (US 6370538).

In regards to claim 1, Lamping teaches a displaying method comprising the steps of: categorizing data according to a plurality of different hierarchical category attributes which may be present simultaneously (Figure 10, the two windows categorize data according to a plurality of attributes); and displaying the category hierarchy structures of these category attributes using a plurality of tree views, each indicating the hierarchical structures of a category attributes, no tree being connected to or stemming from another tree (Figure 10, the two windows categorize data according to a plurality of attributes).

In regards to claim 2, Lamping teaches a method wherein the plural tree views are displayed, side by side (i.e. Figure 10).

In regards to claim 3, Lamping teaches a display-processing device comprising: a recording section for recording data having hierarchically organized category attributes which may be present simultaneously (Figure 10, Element 118); a display section for displaying information regarding data recorded in said recording section (Figure 10, Element 112); and a processor connected to said recording section and said display section (inherent in Lamping), and capable of performing the following operations; said processor performs control so that pieces of data having a plurality of different category attributes are recorded in said recording section (Figure 10, the two windows categorize data according to a plurality of attributes); and said processor performs control so that category hierarchy structures of the plural category attributes of said data are displayed as a plurality of tree views (Figure 10, the two windows

categorize data according to a plurality of attributes), each indicating the structure of a category attribute no tree being connected to or stemming from another tree (Figure 10, the two windows categorize data according to a plurality of attributes).

In regards to claim 4, Lamping teaches a display-processing device wherein said processor further performs the following operations; said processor receives a combination of category attributes each selected from among respective category as an input (Figure 10, "Mail" and "Project"); said processor extracts data with category attributes corresponding to the input category selections from the data recorded in said recording section (Figure 10, Element 116); and said processor displays information indicating the extracted data on said display section (Figure 10, Element 116).

In regards to claim 5, Lamping teaches a recording medium capable of being read by a computer, comprising recorded programs including a recording program module for causing a computer equipped with a recording section to record data with hierarchically organized category attributes which may be present simultaneously (Figure 10, Element 118), and a display program module, which causes said computer to display the hierarchical structure of these category attributes as a plurality of tree views (Figure 10), each indicating the structure of a category attribute, no tree connected to or stemming from another tree (Figure 10).

In regards to claim 6, Lamping teaches a display-processing device comprising: a recording section for recording data having hierarchically organized category attributes (Figure 10, Element 118); a display section for displaying information regarding data recorded in said recording section (Figure 10, Element 112); means for

recording data having a plurality of different category attributes in said recording section (Figure 10, Element 118); and means for displaying the hierarchical structure of these category attributes as a plurality of tree views, each indicating the structure of a category (Figure 10).

In regards to claim 7, Lamping teaches a display-processing device further comprising: means for receiving a combination of category attributes each selected from among respective categories as an input (Figure 10, "Mail" and "Project"); means for extracting data with the input combination of category attributes from the data recorded in said recording section (Figure 10, Element 116); and means for displaying indicating the extracted data on said display section (Figure 10, Element 116).

### ***Response to Arguments***

Applicant's arguments with respect to claims 1-7 have been considered but are moot in view of the new ground(s) of rejection.

### ***Inquiry***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Boris Pesin whose telephone number is (571) 272-4070. The examiner can normally be reached on Monday-Friday except every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid can be reached on (571) 272-4063. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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